SONY

3-865-686-**11** (1)

FM/AM Compact Disc Player

Operating Instructions US

Owner's Record

The model and serial numbers are located on the bottom of the unit.
Record the serial number in the space provided below.
Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. CDX-C5750 / C4750 Serial No. _____

For installation and connections, see the supplied installation / connections manual.

COMPACT disc DIGITAL AUDIO

CDX-C5750
CDX-C4750

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Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

— Reorient or relocate the receiving antenna.
— Increase the separation between the equipment and receiver.
— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
— Consult the dealer or an experienced radio / TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

CAUTION

The use of optical instruments with this product will increase eye hazard.

Welcome !

Thank you for purchasing the Sony Compact Disc Player. This unit lets you enjoy a variety of features as well as an optional rotary commander.

In addition to the CD playback and radio operations, you can expand your system by connecting an optional CD / MD unit*[1].

CDX-C5750 only:
When you operate this unit or a connected optional CD unit with the CD TEXT function, the CD TEXT information will appear in the display when you play a CD TEXT disc*[2].

*[1] *You can also connect a CD changer, an MD changer, a CD player, or an MD player.*
*[2] *A CD TEXT disc is an audio CD that includes information such as the disc name, artist name, and track names.*
This information is recorded on the disc.

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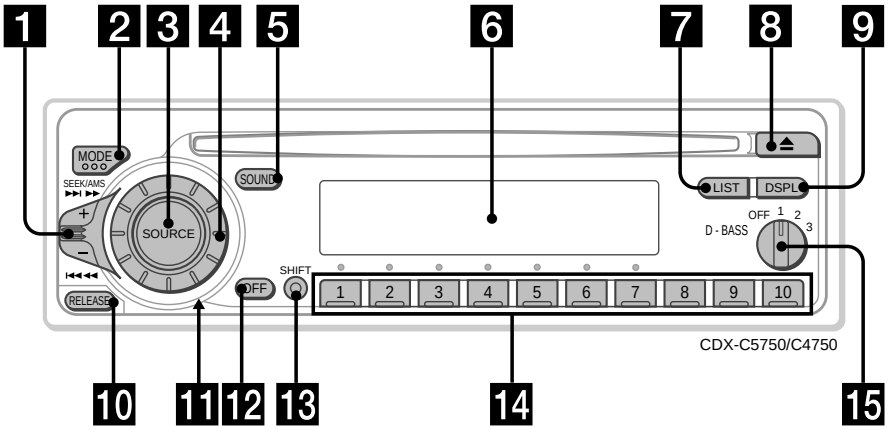
Location of controls



Refer to the pages for details.

1 **SEEK/AMS (seek/Automatic Music Sensor/manual search) control 7, 9, 16, 19, 20**

2 **MODE (band/unit select) button 8, 9, 15, 18, 20**

3 **SOURCE (source select) button 6, 8, 9, 15, 18, 20, 22**

4 **Dial (volume/bass/treble/left-right/rear-front control) 6, 10, 13, 17**

5 **SOUND button 13**

6 **Display window**

7 **LIST button**

Station Memo **10, 21**

Disc Memo **17, 18**

List-up **11, 18**

8 **⏏ (eject) button (located on the front side of the unit behind the front panel) 6, 22**

9 **DSPL (display mode change) button 7, 9, 10, 11, 15, 16, 18**

10 **RELEASE (front panel release) button 5, 23**

11 **Reset button (located on the front side of the unit behind the front panel) 5**

12 **OFF button 5, 6**

13 **SHIFT button**

PLAY MODE **8, 9, 19, 20**

REP **8, 17**

SET UP **6, 7, 14, 16**

SHUF **8, 17**

14 **During radio reception: Number buttons 9**

During CD/MD playback: Direct disc selection buttons 16

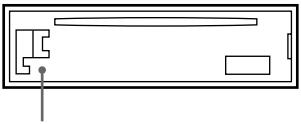
During TV reception: Number buttons 20

15 **D-BASS control 15**

Getting Started

Resetting the unit

Before operating the unit for the first time or after replacing the car battery, you must reset the unit.
Remove the front panel and press the reset button with a pointed object, such as a ball-point pen.



Reset button

Notes

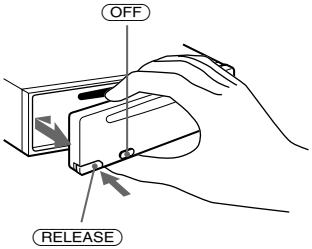
- *Pressing the reset button will erase the clock setting and some memorized functions.*
- *When you connect the power supply cord to the unit or reset the unit, wait for about 10 seconds before you insert a disc. If you insert a disc within these 10 seconds, the unit will not be reset, and you will have to press the reset button again.*

Detaching the front panel

You can detach the front panel of this unit to protect the unit from being stolen.

1 Press (OFF).

2 Press (RELEASE) ,then slide the front panel a little to the left, and pull it off towards you.

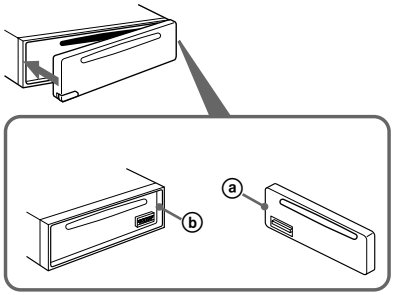


Notes

- *Be sure not to drop the panel when detaching it from the unit.*
- *If you detach the panel while the unit is still turned on, the power will turn off automatically to prevent the speakers from being damaged.*
- *When carrying the front panel with you, use the supplied front panel case.*

Attaching the front panel

Attach part ⓐ of the front panel to part ⓑ of the unit as illustrated and push until it clicks.



Notes

- *Be sure not to attach the front panel upside down.*
- *Do not press the front panel too hard against the unit when attaching it.*
- *Do not press too hard or put excessive pressure on the display window of the front panel.*
- *Do not expose the front panel to direct sunlight or heat sources such as hot air ducts, and do not leave it in a humid place. Never leave it on the dashboard of a car parked in direct sunlight or where there may be a considerable rise in temperature.*

Caution alarm

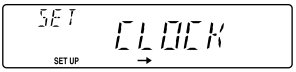
If you turn the ignition key switch to the OFF position without removing the front panel, the caution alarm will beep for a few seconds.
If you connect an optional power amplifier and do not use the built-in amplifier, the beep sound will be deactivated.

Setting the clock

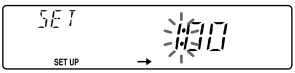
The clock uses a 12-hour digital indication.

Example: To set the clock to 10:08

1 Press (SHIFT), then press (2) (SET UP) repeatedly until "CLOCK" appears.

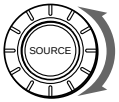


❶ Press (4) (→).



The hour indication flashes.

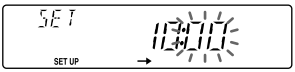
❷ Set the hour.



to go backward

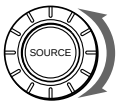
to go forward

❸ Press (4) (→).



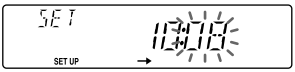
The minute indication flashes.

❹ Set the minute.

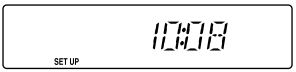


to go backward

to go forward



2 Press (SHIFT).



The clock starts.

3 Press (SHIFT).

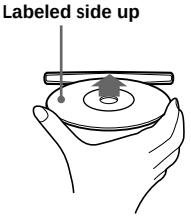
After the clock setting is complete, the display returns to normal playback mode.

CD Player

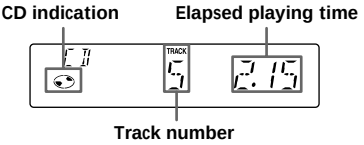
Listening to a CD

Insert a CD.

Playback starts automatically.



If a CD is already inserted, press (SOURCE) repeatedly until "CD" appears to start playback.



Note

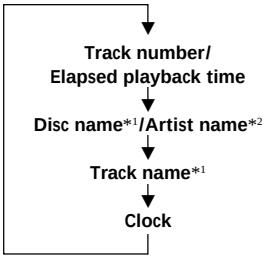
To play back an 8 cm (3 in.) CD, use the optional Sony compact disc single adapter (CSA-8).

To	Press
Stop playback	⏏ or (OFF)
Eject the CD	⏏

Changing the display item

CDX-C5750:

Each time you press (DSPL) during CD or CD TEXT disc playback, the item changes as follows:



*1 *If you inserted a non-CD TEXT disc, "NO NAME" appears in the display.*

*2 *If you play a CD TEXT disc, the artist name appears in the display after the disc name. (Only for CD TEXT discs with the artist name.)*

CDX-C4750:

Each time you press (DSPL), during CD playback, the item changes as follows:

Track number/Elapsedplaying time ⟷ Clock

After you select the desired item, the display will automatically change to the Motion Display mode after a few seconds.
In the Motion Display mode, all the above items are scrolled in the display one by one in order.

Tip

The Motion Display mode can be turned off. (See "Changing the sound and display settings" on page 14).

Automatically scrolling a disc name — Auto Scroll (CDX-C5750 only)

If the disc name, artist name, or track name on a CD TEXT disc exceeds 8 characters and the Auto Scroll function is on, information automatically scrolls across the display as follows:

- *The disc name appears when the disc has changed (if the disc name is selected).*
- *The track name appears when the track has changed (if the track name is selected).*

If you press (DSPL) to change the display item, the disc or track name of the CD TEXT disc is scrolled automatically whether you set the function on or off.

1 During playback, press (SHIFT).

2 Press (2) (SET UP) repeatedly until "A.SCRL" appears.

3 Press (4) (⟶) to select "A.SCRL-ON."

4 Press (SHIFT).

To cancel Auto Scroll, select "A.SCRL-OFF" in step 3 above.

Note

For some CD TEXT discs with very many characters, the following cases may happen:
— Some of the characters are not displayed
— Auto Scroll does not work.

Tip

To manually scroll the long name of a CD TEXT disc after activating the Auto Scroll function, press (SHIFT), then (1) (⟵) (manual scroll).

Locating a specific track — Automatic Music Sensor (AMS)

During playback, push the SEEK/AMS control up or down and release for each track you want to skip.

To locate succeeding tracks

To locate preceding tracks

Locating a specific point in a track — Manual Search

During playback, push the SEEK/AMS control up or down and hold. Release when you have found the desired point.

To search forward

To search backward

Note

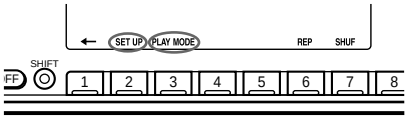
If "ㄴ ㄴ ㄴ ㄴ" or "ㄱ ㄱ ㄱ ㄱ" appears in the display, that means you have reached the beginning or the end of the disc and you cannot go any further.

Playing a CD in various modes

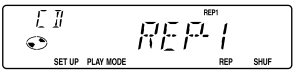
You can play CDs in various modes:
- REP (Repeat Play) repeats the current track.
- SHUF (Shuffle Play) plays all the tracks in random order.

Playing tracks repeatedly — Repeat Play

1 During playback, press (SHIFT).
Every time you press (SHIFT), only the items you can select light up.



2 Press (6) (REP) repeatedly until "REP-1" appears.



Repeat Play starts.

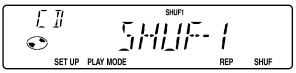
3 Press (SHIFT).

To return to normal playback mode, select "REP-OFF" in step 2 above.

Playing tracks in random order — Shuffle Play

1 During playback, press (SHIFT).

2 Press (7) (SHUF) repeatedly until "SHUF-1" appears.



Shuffle Play starts.

3 Press (SHIFT).

To return to normal playback mode, select "SHUF-OFF" in step 2 above.

Radio

Memorizing stations automatically

— Best Tuning Memory (BTM)

The unit selects the stations with the strongest signals and memorizes them in the order of their frequencies. You can store up to 10 stations on each band (FM1, FM2, and AM).

Caution

When tuning in stations while driving, use Best Tuning Memory to prevent accidents.

1 Press (SOURCE) repeatedly to select the tuner.
Each time you press (SOURCE), the source changes as follows:

→ TUNER → CD → MD* → TV* →

** If the corresponding optional equipment is not connected, this item will not appear.*

2 Press (MODE) repeatedly to select the band.
Each time you press (MODE), the band changes as follows:

→ FM1 → FM2 → AM →

3 Press (SHIFT), then press (3) (PLAY MODE) repeatedly until "B.T.M" appears.

4 Press (4) (→).
The unit stores stations in the order of their frequencies on the number buttons.
A beep sounds when the setting is stored.

5 Press (SHIFT).

Notes
- *The unit does not store stations with weak signals. If only a few stations can be received, some number buttons will retain their former setting.*
- *When a number is indicated in the display, the unit starts storing stations from the one currently displayed.*
- *If a CD is not in the unit, only the tuner band appears even if you press (SOURCE).*

Memorizing only the desired stations

You can preset up to 20 FM stations (10 each for FM1 and 2), up to 10 AM stations in the order of your choice.

1 Press (SOURCE) repeatedly to select the tuner.

2 Press (MODE) repeatedly to select the band.

3 Push the SEEK/AMS control up or down to tune in the station that you want to store on the number button.

4 Press and hold the desired number button (1 to 10) until "MEM" appears.
The number button indication appears in the display.

Note
If you try to store another station on the same number button, the previously stored station will be erased.

Receiving the memorized stations

1 Press (SOURCE) repeatedly to select the tuner.

2 Press (MODE) repeatedly to select the band.

3 Press the number button (1 to 10) on which the desired station is stored.

If you cannot tune in a preset station

Push and release the SEEK/AMS control up or down to search for the station (automatic tuning).
Scanning stops when the unit receives a station. Push the SEEK / AMS control up or down repeatedly until the desired station is received.

Note
If the automatic tuning stops too frequently, press (SHIFT), then press 3 (PLAY MODE) repeatedly until "LOCAL" (local seek mode) is displayed. Then press 4 (→) to select "LOCAL-ON." Press (SHIFT). Only the stations with relatively strong signals will be tuned in.

Tip
If you know the frequency of the station you want to listen to push the SEEK/AMS control up or down and hold until the desired frequency appears (manual tuning).

If FM stereo reception is poor — Monaural Mode

1 During radio reception, press (SHIFT), then press 3 (PLAY MODE) repeatedly until "MONO" appears.

2 Press 4 (→) repeatedly until "MONO-ON" appears.
The sound improves, but becomes monaural ("ST" disappears).

3 Press (SHIFT).

To return to normal mode, select "MONO-OFF" in step 2 above.

Changing the display item

Each time you press (DSPL), the item changes as follows:
Frequency ⟷ Clock

After you select the desired item, the display will automatically change to the Motion Display mode after a few seconds.
In the Motion Display mode, all the above items are scrolled in the display one by one in order.

Tip
The Motion Display mode can be turned off. (See "Changing the sound and display settings" on page 14).

Storing the station names

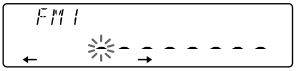
—Station Memo

You can assign a name to each radio station and store it in memory. The name of the station currently tuned in appears in the display. You can assign a name of up to eight characters per station.

Storing the station names

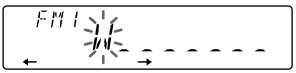
1 **Tune in a station whose name you want to store.**

2 **Press (LIST) for two seconds.**



3 **Enter the characters.**

❶ **Rotate the dial clockwise to select the desired characters.**
(A → B → C → ··· Z → 0 → 1 → 2 → ··· 9 → + → – → * → / → \ → > → < → . → _)



If you rotate the dial counterclockwise, the characters appear in the reverse order.
If you want to put a blank space between characters, select "_" (under-bar).

❷ **Press (4) (→) after locating the desired character.**
The flashing cursor moves to the next space.

If you press (1) (←), the flashing cursor moves to the left.

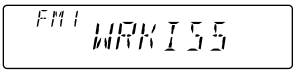
❸ **Repeat steps ❶ and ❷ to enter the entire name.**

4 **To return to normal radio reception, press (LIST) for two seconds.**

Tip
To erase or correct a name, enter "_" (under-bar) for each character.

Displaying the station name

Press (DSPL) during radio reception.



Each time you press (DSPL), the item changes as follows:

Station name* → **Frequency** → **Clock** →

* *If the station name of a station is not stored, "NO NAME" appears in the display for one second.*

Erasing the station name

1 **Tune in any station and press (LIST) for two seconds.**

2 **Press (DSPL) for two seconds.**

3 **Rotate the dial to select the name that you want to erase.**

4 **Press (5) (ENTER) for two seconds.**
The name is erased.
Repeat steps 3 and 4 if you want to erase other names.

5 **Press (LIST) for two seconds.**
The unit returns to the normal radio reception mode.

Locating a station by name — List-up

1 Press (LIST) momentarily.
The name assigned to the station currently playing appears in the display.

2 Press (LIST) repeatedly until you find the desired station.

3 Press (5) (ENTER) to tune in the desired station.

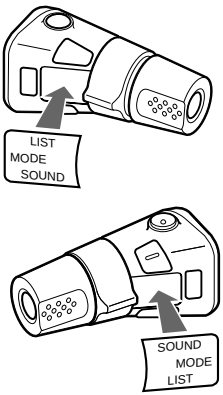
Note
Once the station name or frequency has been displayed for five seconds, the display goes back to its normal mode. To turn off the display, press (DSPL).

Other Functions

You can also control this unit with an optional rotary commander.

Labeling the rotary commander

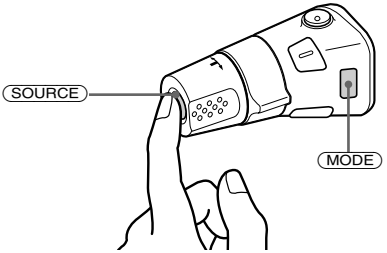
Depending on how you mount the rotary commander, attach the appropriate label as shown in the illustration below.



Using the rotary commander

The rotary commander works by pressing buttons and / or rotating controls.
You can also control optional CD or MD units with the rotary commander.

By pressing buttons (the SOURCE and MODE buttons)



Each time you press (SOURCE), the source changes as follows:

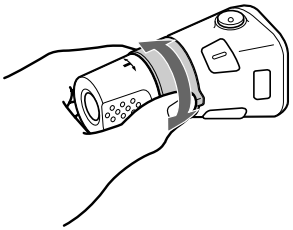
TUNER → CD → MD* → TV*

** If the corresponding optional equipment is not connected, this item will not appear.*

Pressing (MODE) changes the operation in the following ways;

- **Tuner: FM1 → FM2 → AM**
- **CD unit: CD1 → CD2 → ...**
  MD unit: MD1 → MD2 → ...
  TV/Video: TV → VIDEO1 → VIDEO2

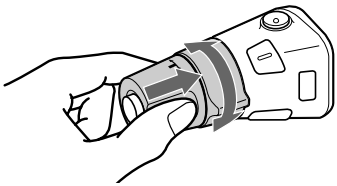
By rotating the control (the SEEK/AMS control)



Rotate the control momentarily and release it to:

- Locate a specific track on a disc. Rotate and hold the control until you locate the specific point in a track, then release it to start playback.
- Tune in stations automatically. Rotate and hold the control to find a specific station.

By pushing in and rotating the control (the PRESET/DISC control)

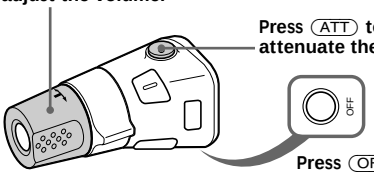


Push in and rotate the control to:

- Receive the stations memorized on the number buttons.
- Change the disc.

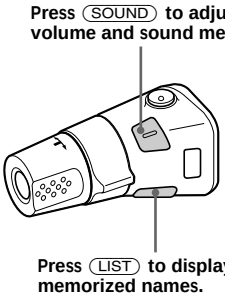
Other operations

Rotate the VOL control to adjust the volume.



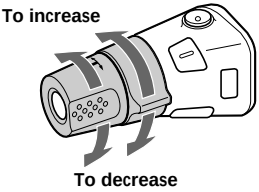
Press (ATT) to attenuate the sound.

Press (OFF) to turn off the unit.

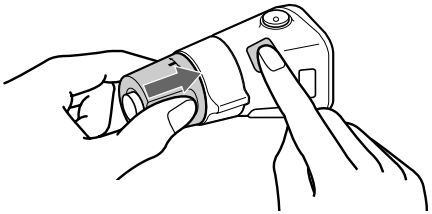


Changing the operative direction

The operative direction of controls is factory-set as shown below.



If you need to mount the rotary commander on the right hand side of the steering column, you can reverse the operative direction.



Press (SOUND) for two seconds while pushing the VOL control.

Tip

You can also change the operative direction of these controls with the unit (page 14).

Adjusting the sound characteristics

You can adjust the bass, treble, balance, and fader.
You can store the bass and treble levels independently for each source.

1 Select the item you want to adjust by pressing (SOUND) repeatedly.

VOL (volume) → BAS (bass) → TRE (treble) → BAL (left-right) → FAD (front-rear)

2 Adjust the selected item by rotating the dial.

Adjust within three seconds after selecting the item. (After three seconds, the dial function reverts to volume control.)

Attenuating the sound

Press (ATT) on the optional rotary commander.

"ATT-ON" flashes momentarily.

To restore the previous volume level, press (ATT) again.

Tip

The unit decreases the volume automatically when a telephone call comes in (Telephone ATT function).

Changing the sound and display settings

The following items can be set:

- CLOCK (page 6).
- D.INFO (Dual Information) - to display the clock and the play mode at the same time (ON) or to display the information alternately (OFF).
- AMBER / GREEN - to change the illumination color to amber or green. (CDX-C5750 only)
- DIM (Dimmer) - to change the brightness of the display.
  — Select "ON" to dim the display.
- BEEP - to turn on or off the beeps.
- RM (Rotary Commander) - to change the operative direction of the controls of the rotary commander.
  — Select "NORM" to use the rotary commander as the factory-set position.
  — Select "REV" when you mount the rotary commander on the right side of the steering column.
- M.DSPL (Motion Display) - to turn the motion display on or off.
- A.SCRL (Auto Scroll) (page 7, 16). (CDX-C5750 only)

Note

If you connect an optional power amplifier and do not use the built-in amplifier, the beep sound will be disabled.

1 Press (SHIFT).

2 Press (2) (SET UP) repeatedly until the desired item appears.

Each time you press (2) (SET UP), the item changes as follows:

CLOCK → D.INFO* → AMBER/GREEN → DIM → BEEP → RM → M.DSPL → A.SCRL*

** When no CD or MD is playing, this item will not appear.*

Note

The displayed item will differ depending on the source.

3 Press (4) (→) to select the desired setting (Example: ON or OFF).

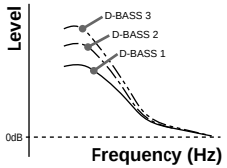
4 Press (SHIFT).

After the mode setting is complete, the display returns to normal playback mode.

Boosting the bass sound

— D-bass

You can enjoy a clear and powerful bass sound. The D-bass function boosts the low frequency signal with a sharper curve than conventional bass boost.
You can hear the bass line more clearly even while the vocal volume remains the same. You can emphasize and adjust the bass sound easily with the D-BASS control.



Adjusting the bass curve

Turn the D-BASS control to adjust the bass level (1, 2 or 3).
"D-BASS" appears in the display.

To cancel, turn the control to OFF.

Note
If the bass sound becomes distorted, adjust the D-BASS control or volume.

With Optional Equipment

CD/MD Unit

This unit can control a maximum of seven external CD / MD units in this configuration:
CD unit - maximum of five
MD unit - maximum of five.
Any combination up to seven will work.

CDX-C5750 only:
If you connect an optional CD unit with the CD TEXT function, the CD TEXT information will appear in the display when you play a CD TEXT disc.

Playing a CD or MD

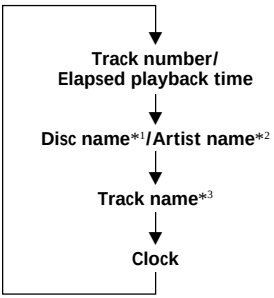
1 Press (SOURCE) repeatedly to select CD or MD.

2 Press (MODE) until the desired unit appears.
CD / MD playback starts.

When a CD / MD unit is connected, all the tracks play from the beginning.

Changing the display item

CDX-C5750:
Each time you press (DSPL) during CD, CD TEXT disc, or MD playback, the item changes as follows:



*1 *If you have not labeled the disc or if there is no disc name prerecorded on the MD, "NO NAME" appears in the display.*
*2 *If you play a CD TEXT disc, the artist name appears in the display after the disc name. (Only for CD TEXT discs with the artist name.)*
*3 *If the track name of a CD TEXT disc or MD is not prerecorded, "NO NAME" appears in the display.*

continue to next page →

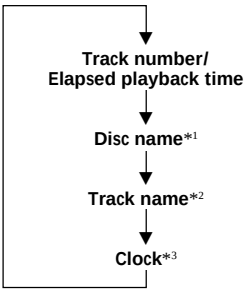
You can label CD and CD TEXT discs with a personalized name using the disc memo function. Refer to “Labeling a CD” (page 17). However, if you use personalized labels, they will always take priority over the original CD TEXT information when such information is displayed.

Tip

If you want to display the original CD TEXT information after labeling the CD TEXT disc with a personalized name, press (SHIFT), then 4 (→).

CDX-C4750:

Each time you press (DSPL) during CD / MD playback, the item changes as follows:



*1 *If there is no prerecorded name for a CD or MD, “NO NAME” appears in the display.*

*2 *If the track name of an MD is not prerecorded, “NO NAME” appears in the display.*

*3 *If the dual information function is on, the clock does not appear in the display.*

Tip

If the name of the MD is too long, you can scroll it across the display window by pressing (SHIFT), then 1 (←).

After you select the desired item, the display will automatically change to the Motion Display mode after a few seconds.
In the Motion Display mode, all the above items are scrolled in the display one by one in order.

Tip

The Motion Display mode can be turned off. (See “Changing the sound and display settings” on page 14).

Automatically scrolling a disc name — Auto Scroll (CDX-C5750 only)

If the disc name, artist name, or track name on a CD TEXT disc or MD exceeds 8 characters and the Auto Scroll function is on, information automatically scrolls across the display as follows:

- *The disc name appears when the disc has changed (if the disc name is selected).*
- *The track name appears when the track has changed (if the track name is selected).*

If you press (DSPL) to change the display item, the disc or track name of the MD or CD TEXT disc is scrolled automatically whether you set the function on or off.

1 During playback, press (SHIFT).

2 Press 2 (SET UP) repeatedly until “A.SCRL” appears.

3 Press 4 (→) to select “A.SCRL-ON.”

4 Press (SHIFT).

To cancel Auto Scroll, select “A.SCRL-OFF” in step 3 above.

Note

For some CD TEXT discs with very many characters, the following cases may happen:
— Some of the characters are not displayed
— Auto Scroll does not work.

Tip

To manually scroll the long name of an MD or CD TEXT disc after activating the Auto Scroll function, Press (SHIFT), then 1 (←) (manual scroll).

Locating a specific track — Automatic Music Sensor (AMS)

During playback, push the SEEK/AMS control up or down and release for each track you want to skip.

To locate succeeding tracks

To locate preceding tracks

Locating a specific point in a track — Manual Search

During playback, push the SEEK/AMS control up or down and hold. Release when you have found the desired point.

To search forward

To search backward

Locating a disc by disc number — Direct Disc Selection

Press the number button that corresponds with the desired disc number.

The desired disc in the current unit begins playback.

Playing tracks repeatedly
— Repeat Play

You can select:
- REP-1 - to repeat a track.
- REP-2 - to repeat a disc.

1 During playback, press SHIFT.

2 Press 6 (REP) repeatedly until the desired setting appears.

REP-1 → REP-2 → REP-OFF →

Repeat Play starts.

3 Press SHIFT.

To return to normal playback mode, select "REP-OFF" in step 2 above.

Playing tracks in random order — Shuffle Play

You can select:
- SHUF-1 - to play the tracks on the current disc in random order.
- SHUF-2 - to play the tracks in the current unit in random order.
- SHIF-ALL - to play all the tracks in all the units in random order.

1 During playback, press SHIFT.

2 Press 7 (SHUF) repeatedly until the desired setting appears.

SHUF-1 → SHUF-2 → SHUF-ALL* → SHUF-OFF →

Shuffle Play starts.

** "SHUF-ALL" is available for CD changer (s) only.*

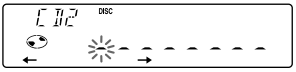
3 Press SHIFT.

To return to normal playback mode, select "SHUF-OFF" in step 2 above.

Labeling a CD — Disc Memo
(For a CD unit with the custom file function)

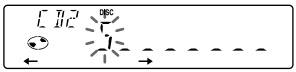
You can label each disc with a personalized name. You can enter up to eight characters for a disc. If you label a CD, you can locate the disc by name (page 18) and select the specific tracks for playback (page 19).

1 Play the CD and press LIST for two seconds.



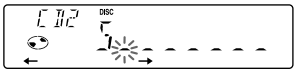
2 Enter the characters.

❶ Rotate the dial clockwise to select the desired characters.
(A → B → C → ··· Z → 0 → 1 → 2 → ··· 9 → + → – → * → / → \ → > → < → . → _)



If you rotate the dial counterclockwise, the characters will appear in reverse order.
If you want to put a blank space between characters, select "_" (under-bar).

❷ Press 4 (→) after locating the desired character.
The flashing cursor moves to the next space.



If you press 1 (←), the flashing cursor moves to the left.

❸ Repeat steps ❶ and ❷ to enter the entire name.

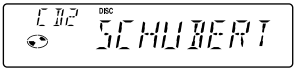
3 To return to normal CD playback mode, press LIST for two seconds.

Tip
To erase or correct a name, enter "_" (under-bar) for each character.

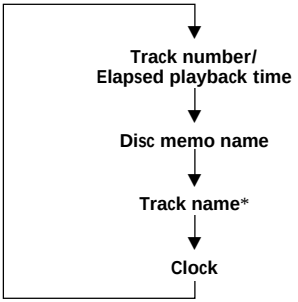
Displaying the disc memo

Press (DSPL) during CD or CD TEXT disc* playback.

** CDX-C5750 only*



Each time you press (DSPL) during CD or CD TEXT disc playback, the item changes as follows:



** If you connect an optional CD unit with the CD TEXT function, the CD TEXT information will appear in the display when you play a CD TEXT disc. (CDX-C5750 only)*

Erasing the disc memo

1 Press (SOURCE) repeatedly to select CD.

2 Press (MODE) repeatedly to select the CD unit.

3 Press (LIST) for two seconds.

4 Press (DSPL) for two seconds.

5 Rotate the dial to select the name you want to erase.

6 Press (5) (ENTER) for two seconds.
The name is erased.
Repeat steps 5 and 6 if you want to erase other names.

7 Press (LIST) for two seconds.
The unit returns to normal CD playback mode.

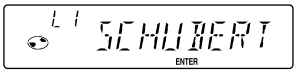
Note
When a personalized label is erased, the original CD TEXT information will appear in the display.

Locating a disc by name

— List-up (For a CD unit with the custom file function or an MD unit)

You can use this function for discs that have been assigned a custom name. For more information on disc names, refer to "Labeling a CD" (page 17).

1 Press (LIST).
The name assigned to the current disc appears in the display.



When you assign a disc memo label to a CD TEXT disc*, it takes priority over the original CD TEXT information.

** CDX-C5750 only*

2 Press (LIST) repeatedly until you find the desired disc.

3 Press (5) (ENTER) to play the disc.

Notes
- *After a disc name has been displayed for five seconds, the display returns to normal playback mode. To turn off the display, press (DSPL).*
- *The track names are not displayed during MD or CD TEXT disc playback.*
- *If there are no discs in the magazine, "NO DISC" appears in the display.*
- *If a disc has not been assigned a custom file, "********" appears in the display.*
- *If the disc information has not been read by the unit, "NOT READ" appears in the display. To load a disc, first press the number button, then choose the disc that has not been loaded.*
- *There are also some letters which cannot be displayed (during MD or CD TEXT disc playback).*

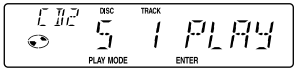
Selecting specific tracks for playback

— Bank (For a CD unit with the custom file function)

If you label the disc, you can set the unit to skip or play the tracks of your choice.

1 Start playing the disc and press (SHIFT), then press (3) (PLAY MODE) for two seconds.

Bank edit mode.



Note

If you have not labeled the disc, the bank edit mode does not appear. To go back to normal playback mode, press (SHIFT).

2 Push the SEEK/AMS control up or down to select the track number you want to skip and press (5) (ENTER).

The indication changes from “PLAY” to “SKIP.” To return the indication to “PLAY,” press (5) (ENTER) again.

3 Repeat step 2 to set “PLAY” or “SKIP” for all the tracks.

4 Press (3) (PLAY MODE) for two seconds.
The unit returns to normal CD playback mode.

5 Press (SHIFT).

Notes

- *You can set “PLAY” or “SKIP” for up to 24 tracks.*
- *You cannot set “SKIP” for all the tracks on a CD.*

Playing specific tracks only

You can select:

- BANK-ON - to play the tracks with the “PLAY” setting.
- BANK-INV (Inverse) - to play the tracks with the “SKIP” setting.

1 During playback, press (SHIFT), then press (3) (PLAY MODE) repeatedly until “BANK” appears.

2 Press (4) (→) to repeatedly until the desired setting appears.

→ BANK-ON → BANK-INV → BANK-OFF

Playback starts from the track following the current one.

3 Press (SHIFT).

To return to normal playing mode, select “BANK-OFF“ in step 2 above.

TV/Video

You can connect an optional TV tuner and TV monitor to this unit.

Watching the TV

1 Press (SOURCE) repeatedly until "TV" appears.

2 Push the SEEK/AMS control up or down to select the desired TV band.

Watching a video

1 Press (SOURCE) repeatedly until "TV" appears.

2 Press (MODE) repeatedly to select "VIDEO-1."
Playback the video.

Note
"VIDEO-2" appears if the VIDEO 2 terminal of the TV monitor is selected.

Memorizing TV channels automatically

The unit selects the TV channels with the strongest signals and memorizes them in the order of their frequency.

Caution
When tuning in a station while driving, use Best Tuning Memory to prevent accidents.

1 Press (SOURCE) repeatedly until "TV" appears.

2 Press (SHIFT), then press (3) (PLAY MODE) repeatedly until "AUTO MEM" appears.

3 Press (4) (→).
The unit stores TV channels in the order of their frequencies on the number buttons. A beep sound when the setting is stored.

4 Press (SHIFT).

Notes
- *The unit does not store TV channels with weak signals. If only a few TV channels can be received, some number buttons will remain empty.*
- *When a preset number is indicated in the display, the unit starts storing TV channels from the one currently displayed.*

Memorizing only the desired TV channels

You can store up to 10 channels on the number buttons in the order of your choice.

1 Press (SOURCE) repeatedly until "TV" appears.

2 Push the SEEK/AMS control up or down to tune in the TV channel you want to store on each number button.

3 Keep the desired number button ((1) to (10)) pressed until you hear a beep sound.
The number button indication appears in the display.

Note
If you try to store another channel on the same number button, the previously stored channel will be erased.

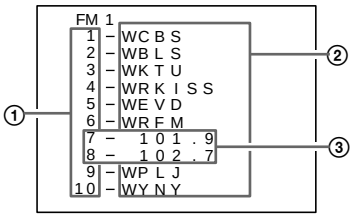
Storing the TV channel names

Follow the steps in "Storing the station names" (page 10).

Displaying the TV or radio station names

Press (LIST) during TV or radio reception.

Example: When receiving the FM1 band



① Preset number
② Stored station names
③ Frequencies*

* *If the name of a station is not stored, the frequency of that station will be displayed instead.*

Notes

- *It may take some time before all indications appear in the display.*
- *The TV channel does not appear during list display.*
- *The contents of the preset memory cannot be listed when the unit is in simultaneous play mode (page 22).*

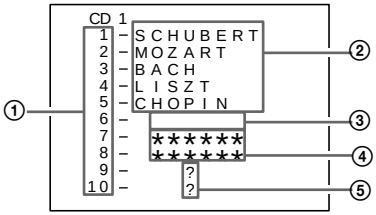
Turning off the display

During radio reception, press (LIST) again.
During TV reception, the list display on the TV monitor will automatically turn off after a few seconds.

Displaying the information stored on discs

Press (LIST) during CD/MD playback.

Example: When CD unit 1 is selected.



① Disc numbers
② Titles stored as custom files
③ No disc is loaded*1
④ No stored titles*2
⑤ TOC information has not been identified yet*3

*1 *A blank space is displayed next to a disc number represents empty slots in the disc magazine.*
*2 *If a title is not registered in the custom file, "******" is displayed.*
*3 *If the disc information has not been read yet, "?" is displayed.*

Notes

- *It may take some time until all indications appear in the display.*
- *The TV channel does not appear during list display.*
- *The contents of the preset memory cannot be listed when the unit is in the simultaneous play mode.*

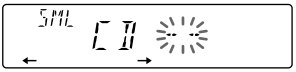
Turning off the display

Press (LIST) again.

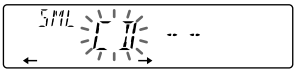
Watching the TV or video while listening to a CD or MD — Simultaneous Play

The simultaneous play function does not work while you are listening to the radio.

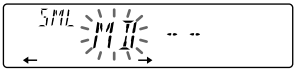
1 Press (SOURCE) for two seconds.



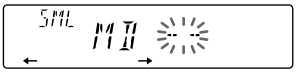
2 Press (1) (←).



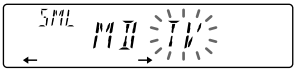
3 Press (SOURCE) repeatedly to select a CD or MD.



4 Press (4) (→).



5 Press (SOURCE) repeatedly to select a TV or video.



6 Press (SOURCE) for two seconds.
Simultaneous Play starts.

If you are already watching the TV or video and want to begin listening to a CD or MD as well follow the same above steps except press (4) (→) in step 2 and press (1) (←) in step 4.

Returning to normal mode

To cancel the CD or MD, follow the steps above and select "– –" in step 3.

To cancel the TV or video, follow the steps above and select "– –" in step 5.

Notes

If you press the EJECT button on a CD/MD unit while the unit is in simultaneous play mode, Simultaneous Play is canceled.

Additional Information

Precautions

- If your car was parked in direct sunlight resulting in a considerable rise in temperature inside the car, allow the unit to cool off before operating it.
- If no power is being supplied to the unit, check the connections first. If everything is in order, check the fuse.
- If no sound comes from the speakers of 2-speaker systems, set the fader control to the center position.
- If your car is equipped with a power antenna, it will extend automatically while the unit is operating.
- Connecting this unit may cause some car battery wear when your car has no ACC (accessory) position on the ignition key switch.

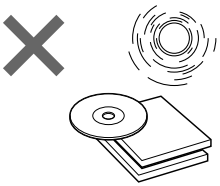
If you have any questions or problems concerning your unit that are not covered in this manual, please consult your nearest Sony dealer.

Notes on handling CDs

A dirty or defective disc may cause sound dropouts while playing. To enjoy optimum sound, handle the disc by its edge. To keep the disc clean, do not touch the surface.

Do not stick paper or tape on the labeled surface.

Do not expose the discs to direct sunlight or heat sources such as hot air-ducts, or leave them in a car parked in direct sunlight where there can be a considerable rise in temperature inside the car.



Before playing, clean the discs with an optional cleaning cloth. Wipe each disc from the center out.
Do not use solvents such as benzine, thinner, commercially available cleaners, or antistatic spray intended for analog discs.

Note on moisture condensation

On a rainy day or in a very damp area, moisture may condense on the lenses inside the CD player. Should this occur, the unit will not operate properly. In this case, remove the disc and wait for about an hour until the moisture evaporates.

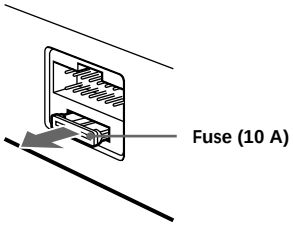
When you play 8 cm (3 in.) CDs

Use the optional Sony compact disc single adapter (CSA-8) to protect the CD player from damage.

Maintenance

Fuse replacement

When replacing the fuse, be sure to use one matching the amperage rating started on the original fuse. If the fuse blows, check the power connection and replace the fuse. If the fuse blows again after replacement, there may be an internal malfunction. In such a case, consult your nearest Sony dealer.

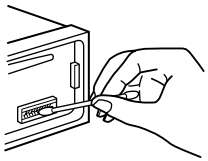


Warning

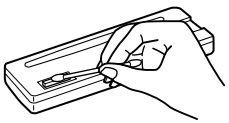
Never use a fuse with an amperage rating exceeding the one supplied with the unit as this could damage the unit.

Cleaning the connectors

The unit may not function properly if the connectors between the unit and the front panel are not clean. In order to prevent this, open the front panel by pressing (RELEASE), then detach it and clean the connectors with a cotton swab dipped in alcohol. Do not apply too much force. Otherwise, the connectors may be damaged.



Main unit

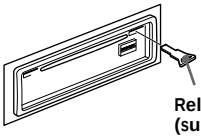


Back of the front panel

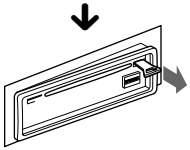
Notes

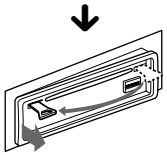
- *For safety, turn off the engine before cleaning the connectors and remove the key from the ignition switch.*
- *Never touch the connectors directly with your fingers or any metal device.*

Dismounting the unit

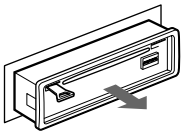


Release key
(supplied)





Pull the unit out while the release key is inserted.



Specifications

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION

17 watts per channel minimum continuous average power into 4 ohms, 4 channels driven from 20 Hz to 20 kHz with no more than 1 % total harmonic distortion.

Other specifications

CD player section

System	Compact disc digital audio system
Signal-to-noise ratio	90 dB
Frequency response	10 – 20,000 Hz
Wow and flutter	Below measurable limit
Laser Diode Properties	
Material	GaAlAs
Wavelength	780 nm
Emission Duration	Continuous
Laser output power	Less than 44.6 µW*

** This output is the value measured at a distance of 200 mm from the objective lens surface on the Optical Pick-up Block.*

Tuner section

FM

Tuning range	87.5 – 107.9 MHz
Antenna terminal	External antenna connector
Intermediate frequency	10.7 MHz
Usable sensitivity	12 dBf
Selectivity	75 dB at 400 kHz
Signal-to-noise ratio	65 dB (stereo), 68 dB (mono)
Harmonic distortion at 1 kHz	0.7 % (stereo), 0.5 % (mono)
Separation	35 dB at 1 kHz
Frequency response	30 – 15,000 Hz

AM

Tuning range	530 – 1,710 kHz
Antenna terminal	External antenna connector
Intermediate frequency	10.7 MHz / 450 kHz
Sensitivity	30 µV

Power amplifier section

Outputs	Speaker outputs (sure seal connectors)
Speaker impedance	4 – 8 ohms
Maximum power output	40 W × 4 (at 4 ohms)

General

Outputs	Line outputs (2) Power antenna relay control lead Power amplifier control lead Telephone ATT control lead
Tone controls	Bass ±8 dB at 100 Hz Treble ±8 dB at 10 kHz
Power requirements	12 V DC car battery (negative ground)
Dimensions	Approx. 178 × 50 × 185 mm ($7\ ^{1}/_{8} \times 2 \times 7\ ^{3}/_{8}$ in.) (w / h / d)
Mounting dimensions	Approx. 182 × 53 × 162 mm ($7\ ^{1}/_{4} \times 2\ ^{1}/_{8} \times 6\ ^{1}/_{2}$ in.) (w / h / d)
Mass	Approx. 1.2 kg (2 lb. 10 oz.)
Supplied accessories	Parts for installation and connections (1 set) Front panel case (1)
Optional accessories	Rotary commander RM-X4S BUS cable (supplied with an RCA pin cord) RC-61 (1 m), RC-62 (2 m) Cleaning cloth XP-CD1 Compact disc single adapter CSA-8
Optional equipment	CD changer (10 discs) CDX-828, CDX-727 MD changer (6discs) MDX-65 Other CD / MD changers with the Sony-BUS system Source selector XA-C30 TV tuner XT-40V, etc.

Design and specifications are subject to change without notice.

Troubleshooting guide

The following checklist will help you remedy the problems you may encounter with your unit. Before going through the checklist below, check the connection and operating procedures.

General

Problem	Cause/Solution
No sound.	• Cancel the ATT function. • Set the fader control to the center position for two-speaker systems. • Rotate the dial in a clockwise direction to adjust the volume.
The contents of the memory have been erased.	• The power cord or battery has been disconnected. • The reset button has been pressed. → Store again into the memory.
Indications do not appear in the display.	Remove the front panel and clean the connectors. See "Cleaning the connectors" (page 23) for details.
No beep sound.	• An optional power amplifier is connected and you are not using the built-in amplifier. • The beep sound is canceled (page 14).

CD/MD playback

Problem	Cause/Solution
A disc cannot be loaded.	• Another CD is already loaded. • The CD is forcibly inserted upside down or in the wrong way (MD).
Playback does not begin.	Defective MD or dirty CD.
A disc is automatically ejected.	The ambient temperature exceeds 50°C (122°F).
CD will not eject.	Press ⏏ for two seconds.
The operation buttons do not function.	Press the reset button.
The sound skips due to vibration.	• The unit is installed at an angle of more than 60°. • The unit is not installed in a sturdy part of the car.

Radio reception

Problem	Cause/Solution
Preset tuning is not possible.	• Memorize the correct frequency. • The broadcast signal is too weak.
Automatic tuning is not possible.	The broadcast signal is too weak. → Use manual tuning.
The "ST" indication flashes.	• Tune in the frequency accurately. • The broadcast signal is too weak. → Set to the MONO mode (page 9).

Error displays (when optional CD/MD unit is connected)

The following indications will flash for about five seconds, and an alarm sound will be heard.

Display	Cause	Solution
NO MAG	The disc magazine is not inserted in the CD / MD unit.	Insert the disc magazine in the CD / MD unit.
NO DISC	No disc is inserted in the CD / MD unit.	Insert discs in the CD / MD unit.
NG DISCS	A CD / MD cannot play because of some problem.	Insert another CD / MD.
ERROR*1	A CD is dirty or inserted upside down.*2	Clean or insert the CD correctly.
	An MD does not play because of some problem.*2	Insert another MD.
BLANK*1	No tracks have been recorded on an MD.*2	Play an MD with tracks recorded on it.
RESET	The CD / MD unit cannot be operated because of some problem.	Press the reset button of the unit.
NO READY	The lid of the MD unit is open or MDs are not inserted properly.	Close the lid or insert the MDs properly.
HI TEMP	The ambient temperature is more than 50°C (122°F).	Wait until the temperature goes down below 50°C (122°F).

*1 *When an error occurs during playback of an MD or CD, the disc number of the MD or CD does not appear in the display.*

*2 *The disc number of the disc causing the error appears in the display.*

If the above-mentioned solutions do not help improve the situation, consult your nearest Sony dealer.

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